

**Abstract****Method and Apparatus for Adapting a Transmission Data Rate or a Transmission Power to the Transmission Quality of a Transmission Channel**

- 5 For adapting a transmission data rate to an existing transmission channel, the transmission power and/or the encoding method is inventively selected such that a maximally possible transmission data rate or, respectively, minimum transmission power can be employed dependent on the transmission quality of the transmission channel.

Figure 2

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